



Security Perimeter Planning and Implementation Group Lead Systems Engineer (ITS/AS 6)
Interactive Technologies Division

OPENS: March 2, 2010

CLOSES: March 9, 2010

SALARY: \$66,420 - \$87,096 per year (range 70)

LOCATION: Olympia, Washington

Agency Profile

The Washington State Department of Information Services (DIS) provides quality and reliable computing, telecommunications, and Internet services to state and local agencies, tribal governments, educational institutions, and not-for-profit organizations.

As the technology leader for Washington State, DIS provides innovative services so that government agencies can successfully serve the public. DIS also provides support to the Information Services Board (ISB) and other committees.

Job Overview

The Department of Information Services is seeking an Information Technology Systems/Applications Specialist 6 (ITS/AS 6) to join the Security Perimeter Planning and Implementation (SPPI) team that is responsible for projects and work efforts that benefit the statewide perimeter security infrastructure that protects state and local government from the Internet.

This position serves as the designated highest level technical authority and workgroup technical lead for the design and implementation of complex security and network technologies which integrate high risk, high impact state and local government applications.

Principal Responsibilities

- Serve as the implementation resource for the timely completion of assigned projects, work efforts, and individual tasks in the SPPI team. Provide technical leadership and guidance for escalated tasks from peer group to meet project and task deliverables.

- Provide professional security consulting, design recommendations, and technology research to DIS and customer agency technical staff through participation in security design reviews, customer consultations, and vendor meetings.
- Provide expert professional level escalation support of the statewide perimeter security infrastructure through identification and resolution of operational network problems, configuration changes and incident response.
- Develop and write security acquisition plans for management review; develop and write cost benefit analyses, requests for proposals and evaluate technical responses for major security systems.

Qualifications

- 3 years experience with Security technology administration/configuration and support in Firewalls, Intrusion Detection, or Virtual Private Networking (VPN).
- 3 years experience with carrier-class hardware internetworking.
- 3 years experience with a large customer or service provider network.
- 3 years experience with network/security troubleshooting at an advanced level (Tier 2/Tier 3 level).
- 3 years experience with Networking and router ACL management.
- Demonstrated ability to meet deadlines while managing multiple priorities.
- Proven skills to respond to inquiries in a timely, courteous and professional manner.
- Experience communicating technical requirements with cohorts and to translate these into business options for management presentation.
- Ability to develop written policies for strategic planning and systems support.

Desirable Qualifications

- Project management experience, including managing resources, timelines and communications to see project through from inception to timely completion and maintenance.
- Experience as a technical project lead or technical lead of a workgroup in a large scale IT service provider network.
- Experience with system design of complex, mission-critical security devices or applications.
- Experience with administration and support of security information management and intrusion prevention systems.
- VoIP security skills and experience.
- MPLS experience.
- Bachelor's degree with emphasis in computer science, or related field.

Desirable Certifications

- CCNA
- CCSP
- CCIE Security
- GIAC
- CISSP

Additional comments

Must carry on-call pager on rotating schedule.

Working for DIS

DIS is an agency on the move. With a talented workforce that has a depth of knowledge and understanding of information technology, DIS provides constructive, reliable and responsive services for all their clients.

DIS offers extensive opportunities for career growth and personal development through workshops, seminars, and other training opportunities as well as a tuition reimbursement program and promotional opportunities.

As one of the top ten places in the country for business and careers (Forbes' Magazine, 2007), and conveniently located at the crossroads of business and leisure, Olympia has become the preferred destination zone for business professionals in the Pacific Northwest.

Olympia is on the Puget Sound and is within easy driving distance of the rugged Olympic National Park, the city of Seattle, Mt. Rainier, Mt. St. Helens, and Pacific Ocean coastal beaches: all offering ample outdoor recreation opportunities. Home to an internationally-recognized educational institution and a vibrant arts scene, Olympia is also the location of the outstanding Farmer's Market, located at the downtown waterfront.

Employee Benefits

The State of Washington offers a comprehensive and competitive package of benefits to match the needs of our diverse workforce.

DIS eligible employees can choose from our outstanding [benefit packages](#) including health, dental, life and long-term disability insurance; vacation, sick, military and civil leave; dependent care assistance program; deferred compensation plans; educational benefits program; paid holidays; Commute Trip Reduction Incentives; training; and state retirement plans.

Special Notes

This position is covered by a union security provision. Therefore, as a condition of employment, candidates who are appointed are required to become members of the Washington Federation of State Employees, or pay other representational fees within the first 30 days of employment.

The incumbent must be able to pass the Washington State Patrol (WSP) criminal background check and meet all standards set by the WSP.

This announcement may be used to fill multiple vacancies.

How to Apply

Interested applicants should submit a letter of interest with a detailed description of their experience as it pertains to the Qualifications listed. Please include a current resume, [Washington State Application](#) and a minimum of three professional references.

Please send your application materials via e-mail to hro@dis.wa.gov.

Persons of disability needing assistance in the application process, or those needing this announcement in an alternative format may call (360) 902-3543 or Telecommunications Device for the Deaf at 1-800-833-6388.

Applicant Profile Form

As a separate part of the application process, you are requested to voluntarily complete and return the [Applicant Profile](#) sheet with your completed application. This information will be treated as confidential. This page will be separated from your application and used by authorized personnel only.

The Department of Information Services is an equal opportunity employer.